Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 16 May 2023 until 23:59 on Wednesday 17 May 2023

Forecast Issued on Tuesday 16 May 2023 at 03:27

Confidence: High confidence for predominantly fine, dry and settled conditions this week, with some chilly nights. Lower confidence in regards to precipitation details and extent of early low cloud.

Headline for Tuesday 16 May 2023: Largely dry with sunny spells. Chance of a few well-scattered and light showers in the afternoon. Breezy and feeling chilly on the summits.

Mountain weather hazards on Tuesday 16 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Cloudy
Precipitation probability					
<05%	<05%	<05%	10%	<05%	<05%

Forecast for Tuesday 16 May 2023

Weather: Clear spells through the early hours with any mist or shallow fog patches forming in the valleys, soon clearing around dawn. Variable amounts of cloud and bright or sunny spells through the day. Largely dry, but with a slight chance of the odd light shower during the afternoon, mainly inland away from coasts. Notably breezy across the summits with a marked wind chill. Cloud building from the northwest overnight.

Chance of cloud-free hill tops above 800m: 80%, improving through the morning to almost 100%.

Low Cloud and visibility: There is a chance that patchy scattered to broken cloud may obscure the highest summits for a time as cloud develops. Bases of 600-800m possible during the morning, mainly across the Snowdon/Yr Wyddfa range. Cloud expected to lift clear of summits by mid-morning. Any isolated mist and fog patches resulting in pockets of poor to very poor visibility in the early hours. Otherwise visibility very good or excellent throughout the day, with clear views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 16 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 NW	18/22 NW	18/24 NW	16/21 N	15/20 N	11/14 NW	12/15 NW
600	10/12 NW	15/19 NW	15/21 NW	14/20 N	13/17 NW	8/11 W	5/8 NW
300	5/9 NW	12/16 NW	13/19 NW	11/17 N	9/15 NW	4/8 W	2/4 SW
Valley	6/9 NW	12/16 NW	13/20 NW	11/17 N	9/15 NW	4/9 W	3/5 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	4/-2	5/0	6/1	6/1	4/1	4/0
600	5/2	6/2	8/4	9/5	8/5	6/4	6/4
300	7/5	9/6	11/8	11/9	11/9	8/7	8/7
Valley	8/7	10/8	12/10	13/10	12/11	10/9	9/9
Freezing Level*	1200m	1300m	1400m	1400m	1500m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels will be High given long spells of strong sunshine; sun protection is advised. There will be an added wind chill on the summits, especially during the morning, therefore extra layers are recommended if spending time on summits.

Forecast for Wednesday 17 May 2023

Weather: Variable amounts of cloud with clear spells likely overnight, perhaps cloudier across northern ranges. Any early mist or fog patches in the valleys will quickly clear. Fair-weather cloud will build to give a cloudier afternoon, although still seeing some bright or sunny spells with the best of the sunshine closer to coasts and more widely in the early evening. Slight chance of the odd afternoon shower well inland towards Corris. Winds lighter than Tuesday and more variable in direction. Cold overnight then feeling rather warm by afternoon.

Maximum wind: Predominantly west or northwest 10-15mph.

Chance of cloud-free hill tops above 800m: 70% at first mainly in the north or northwest, otherwise above 90%.

Low Cloud and visibility: Patches of scattered to broken cloud may form overnight, mainly across northern or northwestern ranges. Cloud bases of around 600 possible until shortly after dawn, otherwise no low cloud issues. Poor or very poor visibility in any early mist or fog. Generally very good visibility with clear views of distant hills.

Temperature: **Valleys:** Plus 6 Celsius, rising to Plus 16 Celsius in the afternoon.
At 800m: Plus 2 Celsius, rising to Plus 9 degrees Celsius in afternoon.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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